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PATENTS
107044-0042

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
David H. Leach et al.

Serial No.: 10/726,162

Filed: December 2, 2003

For: ELECTROSTATICALLY ACTU-
ATED SHUTTER AND ARRAY
FOR USE IN A DIRECT OXIDA-
TION FUEL CELL

Examiner: Not yet assigned

Art Unit: 1746

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
January 23, 2007

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P.O. Box 1450
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INFORMATION-DISCLOSURE STATEMENT

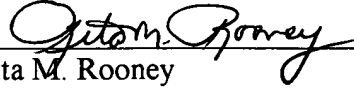
In keeping with the duty of candor and good faith owed to the Patent and Trade-mark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. Copies of cited patent references are not enclosed as each is either a U.S. Patent or U.S. Published Application. Copies of all cited Non-Patent Literature are enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

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Respectfully submitted,

A handwritten signature in cursive script, reading "Rita M. Rooney", is written over a horizontal line.

Rita M. Rooney

Reg. No. 30,585

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	10/726,162
Filing Date	December 2, 2003
First Named Inventor	David H. Leach et al.
Group Art Unit	1746
Examiner Name	Not yet assigned
Attorney Docket Number	107044-0042

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	4,478,917		Fujita et al.	10/23/1984	
	2	4,562,123		Shimizu et al.	12/31/1985	
	3	5,323,102		Torii et al.	06/21/1994	
	4	5,573,866		Van Dine et al.	11/12/1996	
	5	5,723,228		Okamoto	03/03/1998	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	1	SU	1,610,522	A1	Lubovskiy	11/30/1990		
	2	WO	97/50140	A1	Luft	12/31/1997		
	3	WO	03/026035	A3	Ballard Power Systems Inc.	03-27-2003		
	4	WO	03/026035	A2	Daimlerchrysler AG	03-27-2003		
	5	EP	1 274 144	A2	FOAMEX L.P.	01-08-2003		
	6	WO	03/077345	A1	Mechanical Technology, Inc.	09-18-2003		

Examiner Signature

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Sheet	2	of	3	Application Number	10/726,162
				Filing Date	December 2, 2003
				First Named Inventor	David H. Leach et al.
				Group Art Unit	1746
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		Number	Kind Code ² (if known)			
	16	6,811,905	B1	Cropley et al.	11-02-2004	
	17	6,808,838	B1	Wilson	10-26-2004	
	18	5,409,785		Nakano et al.	04-25-1995	
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	20	6,596,422	A1	Ren	03-13-2003	
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	38	US2004 0209133		Hirsch et al.	10-21-2004	
	39	US2004 0265657		Beckmann et al.	12-30-2004	

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Sheet	3	of	3

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	PCT/US2004/011406, International Filing Date April 14, 2004, Invitation to Pay Additional Fees and Annex to Communication Relating to the Results of the Partial International Search	
	2	Invitation to Pay Additional Fees and Partial International Search, PCT/US2004/020709, September 1, 2005, 10 pgs.	

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